

Mineral Oil Defoamer

AFK-100B

Introduce

AFK-100B is a defoamer based on mineral oil. It is superior to traditional non-silicon defoamers in dynamic defoaming, foam suppression and durability, while effectively avoiding the shortcomings of silicone defoamers, such as poor affinity and easy shrinkage. It has the characteristics of good dispersibility and strong defoaming ability, and is suitable for various latex systems and corresponding coating systems.

Features

- Outstanding defoaming performance
- Outstanding stability and compatibility
- Easy to disperse in water

Application

- Production of synthetic resin emulsion and latex paint
- Good stability under high temperature conditions, able to adapt to high temperature printing and dyeing at 130°C
- Manufacturing of water-based inks and adhesives

Item	Index
Appearance	Yellow liquid
PH	6-9
Viscosity (25°C)	100-1500Pa.s
Solid content	≥99%

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Method of use

- Direct addition: Pour the defoamer directly into the defoaming system at a fixed time and point.
- Recommended addition amount: about 2‰, the specific addition amount is obtained through experiments.

Transportation and packaging

- Packaging: Available in 25kg, 120kg, 200kg plastic drums or ton boxes.
- Storage: Store at room temperature, away from heat and sunlight. Avoid contact with acids, alkalis, or salts. Keep sealed to prevent contamination. Shelf life: 6 months. If layered, stir well before use.
- Transportation: Keep sealed, protect from moisture, acids, alkalis, and rain.

Product safety

- According to the Globally Harmonized System of Classification and Labelling of Chemicals, this product is classified as non hazardous.
- No danger of combustion and explosives.
- Non toxic and environmentally friendly.

Statement :

The information contained in this manual is based on our existing knowledge and good credit. It is only indicative information and has no binding, especially the damage and prejudice to the rights of the third party in the use of the product. We guarantee that the products we sell are in conformity with the sales specifications. This information is not a substitute for prior testing to determine product suitability. It is the user's responsibility to ensure compliance with local legislation and obtain necessary use certificates and authorizations. We are always ready to provide additional information to our customers.